

PRODUCT DATA SHEET

BRIGHTER X-PROFILE IP

Brighter X-Profile IP is an ultra-bright moving head profile fixture designed for demanding professional applications. Equipped with 800W LED engine, it delivers outstanding performance as a beam, spot, wash, or profile device. With 2 gobo wheels, 2 prisms, animation wheel, linear frost system, linear CTO, high-CRI filter, and four motorized framing blades, it offers unlimited creative possibilities. CMY color mixing and a silent operation mode ensure flawless results in any setting. All these advanced features are enclosed in a modern, and elegant IP65 housing.

Electrical Parameters:

Maximum Power Consumption: 910W

Light Source: 800W, 7000K LED

Estimated Light Source Lifespan: 20 000h

Power Supply Voltage: 100-240V, 50/60Hz

Features and Functions:

Total lumen output: 39 870lm

Lux: 121 000@5m (4,5°, White) 2250@5m (50°, White)

Colour mixing: CMY

Colour wheel: 5 colors + white

HI-CRI filter

CRI: >70Ra(>90Ra with HI-CRI filter)

CTO: 2700K-7000K

Zoom: 4,5°-50°, 16-bit

Focus: 16-bit

Dimmer: electronic 16-bit, 4 curves

Movement Range: 540°/260° pan 16-bit/tilt 16-bit

4- blade framing system with +-45° rotation

Gobo wheels : 7 rotating and 8 static effects

Animation Disk: yes

Iris: mechanical, 16-bit

Prism: 4-facet circular and 4-facet linear

Frost Filter: Yes, linear insert

Strobe: 1-25 Hz

Operating Modes: DMX512/ArtNet/sACN/RDM/Manual

Possibility to adjust LED Frequency from 400Hz to 24kHz

Selectable fan operation mode

Possibility to control the speed of P/T movement

Follow spot mode

Physical Parameters:

Protection Level: IP65

Dimensions: 359x240x658mm

Weight: 29 kg

Power Supply Sockets Standard: PowerCon TRUE1 (IN/OUT)

DMX Sockets: 3-pin and 5-pin

Art-Net Sockets: RJ45

The above-mentioned device, which is the subject of this product specification, complies with the relevant requirements of Union harmonization legislation.

EN 55015:2013

EN 61547:2009

EN 61000-3-2:2006+A1:2009+A2:2009

EN 61000-3-3:2013

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